

Appl. No. 10/510,378
AMENDMENT
Docket No. ROS-101

Amendments to the Abstract

Please delete the Abstract and substitute the following Abstract:

A perfusion catheter includes at least one perfusion channel and at least two dilation units disposed at a distance from each other at the distal catheter region in the longitudinal extension of the catheter. Both of the at least two dilation units are projected through by the perfusion catheter and form, in an inflated state, an at least practically fluid-tight occlusion with the aortic wall. At least the dilation unit disposed on the proximal side has at least one passage through which an auxiliary catheter can be introduced in a fluid-tight manner. The perfusion catheter may have a working channel with an outlet opening in the region between the two dilation units and through which at least one auxiliary catheter can be introduced for aortic valve ablation.